

Transferring information using encryption mode indicator**Patent Assignee:** SONY ELECTRONICS INC; SONY CORP**Inventors:** ASANO T; KOMURO T; OSAWA Y; SHIMA H**Patent Family**

Patent Number	Kind	Date	Application Number	Kind	Date	Week	Type
WO 9922372	A1	19990506	WO 98US22126	A	19981019	199927	B
AU 9911035	A	19990517	AU 9911035	A	19981019	199939	
EP 1012840	A1	20000628	EP 98953748	A	19981019	200035	
			WO 98US22126	A	19981019		
US 6223285	B1	20010424	US 97957051	A	19971024	200125	
TW 406260	A	20000921	TW 98117452	A	19981021	200127	
KR 2001031296	A	20010416	KR 2000704285	A	20000421	200163	
JP 2001521261	W	20011106	WO 98US22126	A	19981019	200203	
			JP 2000518385	A	19981019		
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			WO 98US22126	A	19981019		
DE 69803394	E	20020228	DE 603394	A	19981019	200223	
			EP 98953748	A	19981019		
			WO 98US22126	A	19981019		

Priority Applications (Number Kind Date): US 97957051 A (19971024)**Patent Details**

Patent	Kind	Language	Page	Main IPC	Filing Notes
WO 9922372	A1	E	40	G11B-020/00	
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AU 9911035	A				Based on patent WO 9922372
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US 6223285	B1			H04L-009/00	
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DE 69803394	E			G11B-020/00	Based on patent EP 1012840
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Abstract:

WO 9922372 A1

NOVELTY A source unit (120) can be a set-top box containing well-known circuits and an encryption mode indicator (EMI) circuit (150). A receiving circuit performs any decryption on data packets and the result is forwarded to a demultiplexer (414). A circuit (412) is an EMI mode selection circuit, selecting either mode A or B and passing the data packet to encrypt unit (418 or 420) respectively, encrypting the data portion of the data packet

DETAILED DESCRIPTION An independent claim is included for an information transferring system

USE Transferring audiovisual information using encryption mode indicator in secure communication system

ADVANTAGE Transferring copy protected information between devices

DESCRIPTION OF DRAWING(S) The drawing is a circuit diagram of source device and coupled sink device according to first embodiment of present invention

Source unit (120)

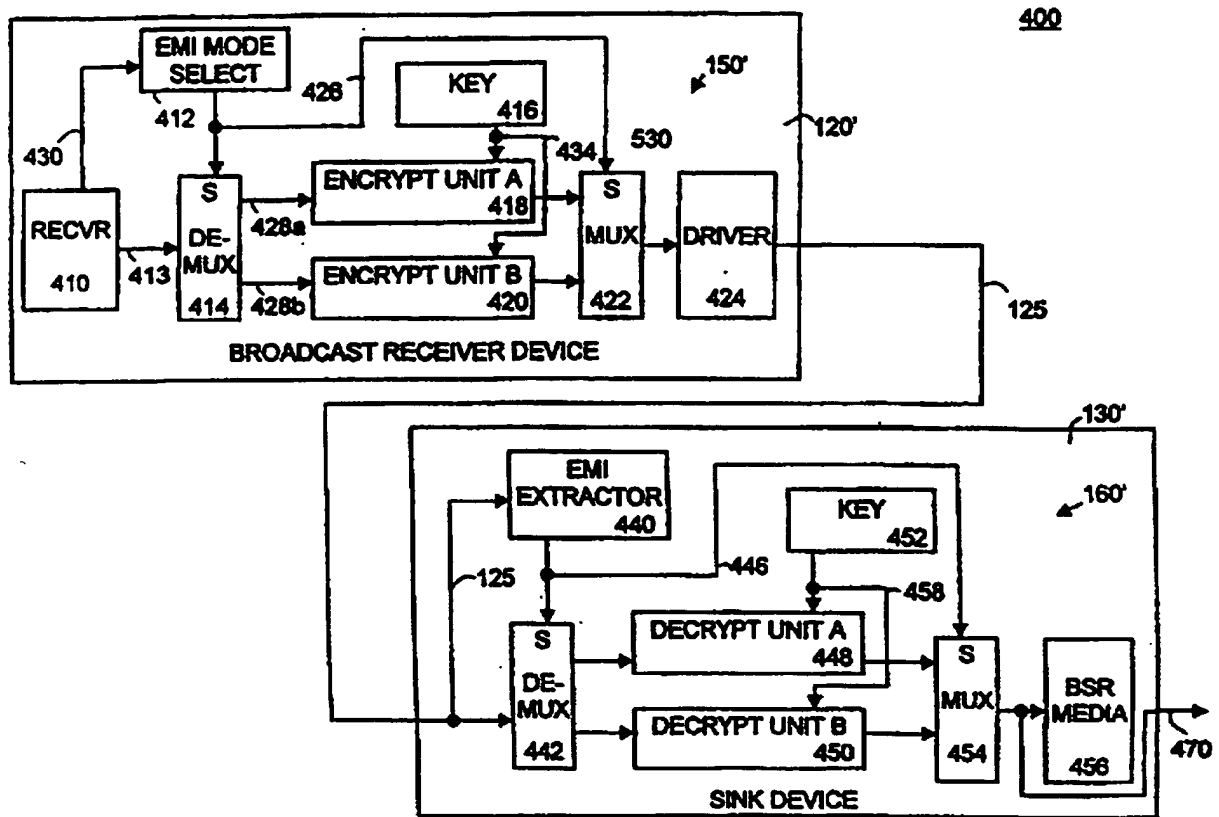
EMI circuit (150)

Demultiplexer (414)

Encrypt units (418,420)

EMI mode selection unit (412)

pp; 40 DwgNo 5A/9



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